TUACT CORP LTD.

VenomX™

mouse controller combo

USER'S MANUAL

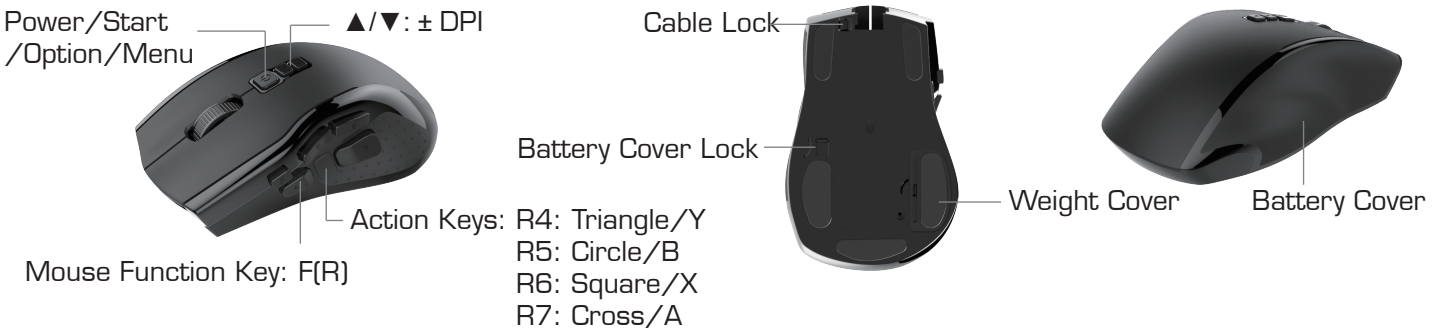
Thank you for purchasing our VenomX™ product. Please read this manual before using your new VenomX™.

Package Includes

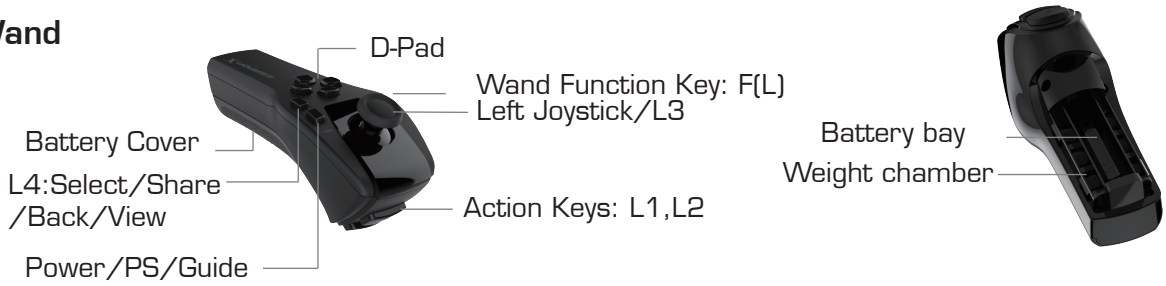
. Mouse, Wand, Transceiver Box
. Mouse USB cable
. MINI USB cable
. Mouse battery cover x 3
. Joystick thumb rubber cap x 3
. Iron weights x 6
. This manual

Introduce to VenomX™

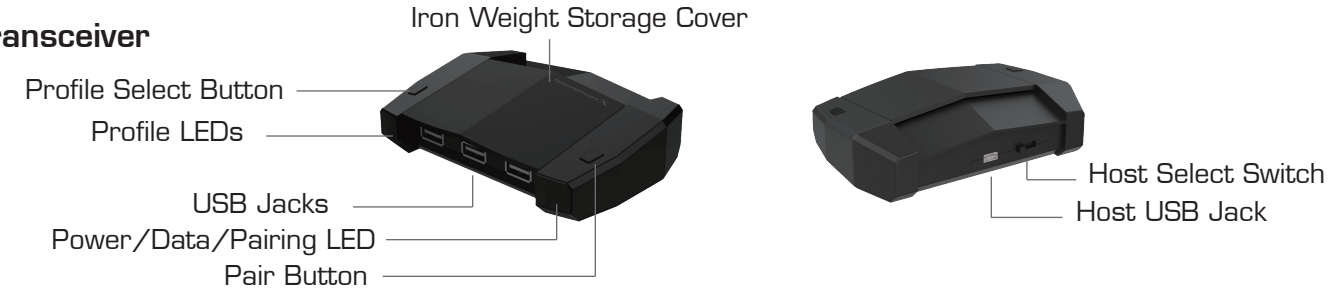
Mouse



Wand



Transceiver



Install VenomX™

Mouse

Venom-X mouse functions in wireless or wired mode. It will automatically switch modes depending if the mouse USB cable is connected to the console or PC.
Venom-X mouse comes with 3 battery covers that ergonomically adjusting grips for better tailored gripping. Put weight pieces into weight chamber to customize mouse weight.

To open the battery cover:

1.
Slide the battery cover lock to "open" position.

2.
Open the cover from the bottom and then push it up.

Put weight pieces into weight chamber to get comfortable mouse weight :

Wand:

To change the battry or wand weight, open the wand battery cover:

Transceiver Box:

Venom-X transceiver box has a storage chamber which can store un-used iron weights.
Open the storage cover as seen below:

Battery

Each the Venom-X Mouse and Wand use one AA battery. The battery can be AA Ni-CD, Ni-MH or regular alkaline battery. Venom-X mouse is not equipped with charging circuitry so it cannot recharge batteries.
The Venom-X mouse wheel Light and Wand LED brightness are showing the battery level, the higher brightness the higher battery power level it is at.

Connecting VenomX™

Venom-X supports 5 platforms and flexible conencting to game devices showed in following chart:

Slide the Host Select switch to “PS”, “XBox” or “PC” to match the host type.
Connect mouse, keyboard and/or game controller to the front USB ports.

Connection Options

User can either use your Venom-X mouse in wireless or wired mode as you desired. The Venom-X Wand works on wireless mode only. Venom-X Wand can be connected all the time regardless of any other device hooked up as long as it is turned on .
User can connect user's own non-Venom-X mouse and/or keyboard to Transceiver Box to play games .
User can connect the original Playstation controller or XBox controller into the Transceiver Box to play, but only corresponding to its own console. As an example users can't use the Playstation controller to play with the XBox console.

Venom-X Transceiver Box accepts 3 types of devices together at the same time. Users Mouse or Venom-X Mouse, keyboard and game controller. The Venom-X only identifies one of each type.
Every Venom-X transceiver Box front USB port support all 3 type of devices, user can plug in the device into any port.

Important Note:
Join a game controller is an option for Playstation 3 console, but on the Playstation 4 and all XBox consoles, a Dualshock 4 controller or an XBox controller must be connected to the Transceiver Box for authorization hand-shake and console selection.

To the XBox360, its original wireless controller will not be functional with Venom-X for authorization; user must have an extra Wired official or 3rd party XBox360 controller to connect to Venom-X to pass the authorization process.

For the XBox One console, the controller USB cable is not included in the package; user has to buy a Micro-USB cable separately to connect the controller and Transceiver Box.

Setup

As an intelligent product, Venom-X has many settings that can be adjusted as well as key mappings to adapt to all different games for the best performance and control. Although Venom-X is shipped with 3 factory default profiles which contain 3 sets of configurations and settings for the most popular 3 games, these factory settings in the profile will not cover many other games. Users should download game specific profiles for other games from our website. You can create a custom profile and adjust the Venom-X with the setup software for any game that is not included in our profile database.
Venom-X also has the ability to upgrade the Mouse and Transceiver box firmware for fixing bugs or adding new functions by the Setup software.

The Venom-X Setup software can be downloaded from our website at:
www.tuact.com/software/VenomX-Setup-installer.exe

Run the VenomX-Setup-installer.exe file. There is a Venom-X-setup.exe and .chm help file will be copied on your selected directory.

Plug in the Venom-X Transceiver box to your PC USB port with the Mini USB cable, then slide the Host Select switch to “PC” position, your PC will identify your Venom-X Transceiver box and install proper drivers for it automatically. Run the Venom-X-setup.exe to setup your Venom-X.

For more details on Setup software instruction, please refer to the Setup Software Instruction, it can be downloaded from our website at:
www.tuact.com/manual/VenomX-Setup-instruction.pdf

Operation

Many of the Venom-X settings and functions can be adjusted and turned on/off during game play.

The chart below lists all the functional key combinations for users to adjust On the Fly. We will always keep adding more functions for users, the setup software will alert users of any new firmware or software automatically. You can also check our website at www.tuact.com for the new update information.

Terms used in the chart:

- F button: Each of the Venom-X mouse and wand has one F (function) key, referred as the F(L) on wand, and F(R) on mouse.
- "+": "+" The symbol of "+" means press two keys at the same time momentarily
- ADS: Aim Down Sight
- "▲" and "▼": The up/down buttons on the mouse top.
- "↑↓→←": The arrow keys on keyboard

To learn about more terms please check our website at: www.tuact.com

VenomX™ On the Fly Setup Command

	Function	Operation	Result
Deadzone	Increase Deadzone	F(R) + Wheel-Up	16-100
	Decrease Deadzone	F(R) + Wheel-Down	16-100
	Increase ADS Deadzone	F(L) + Wheel-Up	16-100
	Decrease ADS Deadzone	F(L) + Wheel-Down	16-100
	Deadzone Square	F(R) + R6	Square selected
	Deadzone Circular	F(R) + R5	Circle selected
Mouse Speed	Mouse speed increase	F(R) + D-PAD-Up	0.2x/step increment
	Mouse speed decrease	F(R) + D-PAD-Down	0.2x/step decrease
	ADS Mouse speed increase	F(L) + D-PAD-Up	0.2x/step increment
	ADS Mouse speed decrease	F(L) + D-PAD-Down	0.2x/step decrease
Firing options	Auto Firing On/Off	F(R) + R1	Toggle Auto firing on/off
	Auto firing tap select increase	F(R) + R4	Burst 2->3->4->Continue
	Auto firing tap select decrease	F(R) + R7	Continue-> 4->3->2 burst
	Aim Down Sigh Lock On/Off	F(L) + L1	Toggle ADS Lock on/off
Swap	Swap Left stick and mouse	F(L) + L3	Swap Enable/Disable toggle
Mouse Setup	Mouse DPI increase	▲	DPI Low->Mid->High
	Mouse DPI decrease	▼	DPI High->Mid->Low
	Logo Light Select	Hold ▲ for 2 Sec	Solid -> Breath -> Heartbeat->Off
Matching	Pair Wand to Transceiver	F(L) + L4	Enter Pair mode
	Pair mouse to Transceiver	F(R) + Start	Enter Pair mode
Profile Select	Select settings profile	Press Profile button on Transceiver Box	Red->Blue->Green in Cycle

Note: ↑, ↓, → and ← are the arrow keys on keyboard.

Keyboard/Non -VenomX™ mouse On the Fly Setup Command

	Function	Operation	Result
Deadzone	Increase Deadzone	F12 + Wheel-Up	16-100
	Decrease Deadzone	F12 + Wheel-Down	16-100
	Increase ADS Deadzone	F11 + Wheel-Up	16-100
	Decrease ADS Deadzone	F11 + Wheel-Down	16-100
	Deadzone Square	F12 + S	Square selected
	Deadzone Circular	F12 + C	Circle selected
Mouse Speed	Mouse speed increase	F12 + ↑	0.2x/step increment
	Mouse speed decrease	F12 + ↓	0.2x/step decrease
	ADS Mouse speed increase	F11 + ↑	0.2x/step increment
	ADS Mouse speed decrease	F11 + ↓	0.2x/step decrease
Firing option	Auto Firing On/Off	F12 + Mouse-left click	Toggle Auto firing on/off
	Auto firing tap select increase	F12 + →	Burst 2->3->4->continue
	Auto firing tap select decrease	F12 + ←	Continue-> 4->3->2 burst
	Aim Down Sigh Lock On/Off	F11 + L	Toggle ADS Lock on/off
Swap	Swap Left stick and mouse	F11 + W	Swap Enable/Disable toggle

LED Display

Venom-X Mouse LEDs

Wheel Light :

Red – Current mouse DPI is at high preset value
Orange – Current DPI is at medium preset value
Green – Current DPI is at low preset value
Note: DPI value is pre-set by the Setup software

LED slow flashing – The wireless connection is lost; Trying to locate and connect to a matched Transceiver Box.
LED fast flashing – In pair mode and waiting for matching
The LED brightness – Indicates the battery level

Logo Light:

Effect: Solid, Breath, Heartbeat
Color scheme: Gradient, Fixed

Logo lighting effect can be switched or turned off by holding the mouse top "▲" button for 2 seconds.
Color scheme can be configured by software in the Mouse Setup window.

Transceiver Box LEDs

Profile selection LED:

Red – game 1 Profile selected
Blue – game 2 Profile selected
Green – game 3 Profile selected

Power/Multi-function LED:

Solid On – Power On
Burst Blinking – Data transmitting or receiving
Fast Flashing – In pair mode and waiting for matching.

Venom-X Wand LED

Solid On –	Power On
Fast flashing –	In pair mode and waiting for matching.
Slow flashing –	The wireless connection is lost, and trying to locate and connect to a matched Transceiver Box.
LED brightness –	Indicates the battery level

Firmware

Users can upgrade the Venom-X Transceiver Box and Mouse firmware. To find and upgrade the firmware pleaes run the Setup software, we release new firmware from time to time. The Setup software can find the latest firmware for both the Venom-X Mouse and Transceiver Box, users can then download and upgrade. Users can also save the firmwares to a local PC as backup or load the backup copy from PC to upgrade.

Pair the Mouse and Wand to Transceiver Box

Venom-X Mouse and wand need pairing to the Transceiver Box, this is because it only talks to one Transceiver box.
Please note that the Firmware upgrade and Setup software configuration DO NOT change the matching, our factory always pair them before it was shipped. User DOES NOT need to pair the mouse and wand unless in the following cases:

- Any of the devices are defective and user gets a new replacement device which is not paired previously.
- Try to connect the mouse or wand to another Transceiver box.

Technical Support

There are several ways to get technical support assistance for users.

1. Distributors supply the basic technical support.
2. Post message on Tuact forum, our tech team would get your question answered online.
3. Email to our technical support team at: support@tuact.com
4. Visit our web site at: www.tuact.com/support.html

Warranty

Venom-X is warranted to the ORIGINAL purchaser for the normal intended use for a period of one year from the date of purchase.
If a defect covered under this warranty occurs, please contact your local distributor where you bought the product from.

Note: Tuact Corp. doesn't handle and replace the defectives directly to users.

Sepcifications

Mouse

Data Transmition:	Auto Dual mode wired or wireless
Wireless:	2.4GHz ISM band frequency hopping
Max Tracking Speed:	150 IPS
Max Acceleration:	30g
Polling Rate:	125 - 1000Hz (8ms – 1ms)
Frame Rate:	12000 fps (Max)
Resolution:	400-8200 DPI
Lift up detection:	0.5 - 3mm
Buttons:	11 (8 action, 3 Function)
Weight:	120g – 150g adjustable

Wand

Wireless:	2.4GHz ISM band frequency hopping
Buttons:	10 (9 action, 1 Function)
Weight:	70g – 115g adjustable

Transceiver Box

Wireless:	2.4GHz ISM band frequency hopping
USB port:	3 at front for devices, 1 at back fro game host
Host platform:	PS4, PS3, XBox360, XBox One and PC
Support devices:	PC mice/keyboards, Apple keyboard; PS4/PS3 controller, XBox One controller, and XBox360 wired controller
Profile memory:	13 (3 for each console platform, 1 for PC platform)